# Index of Claims

| Application No. | Applicant(s) |
|---|---|
| 09/991,600 | HAYASHI ET AL. |
| **Examiner** | **Art Unit** |
| Alan Cariaso | 2875 |

| | | | | | |
|---|---|---|---|---|---|
| √ | Rejected | – | (Through numeral) Cancelled | N | Non-Elected |
| = | Allowed | + | Restricted | I | Interference |
| A | Appeal | | | O | Objected |

| Final | Original | 2/24/04 | 6/22/04 |
|---|---|---|---|
|  | 1 |  |  |
|  | 2 |  |  |
|  | 3 |  |  |
|  | 4 |  |  |
| 1 | (5) | = | ≡ |
| 2 | (6) | = | ≡ |
|  | 7 |  |  |
| 3 | (8) | = | ≡ |
| 4 | 9 | = | ≡ |
|  | 10 |  |  |
|  | 11 |  |  |
|  | 12 |  |  |
| 5 | (13) | = | ≡ |
| 6 | 14 | = | ≡ |
| 7 | 15 | = | ≡ |
| 8 | 16 | = | ≡ |
|  | 17 |  |  |
|  | 18 |  |  |
|  | 19 |  |  |
| 9 | 20 | = | ≡ |
| 10 | 21 | = | ≡ |
| 11 | 22 | = | ≡ |
| 12 | 23 | = | ≡ |
|  | 24 |  |  |
|  | 25 |  |  |
|  | 26 |  |  |
|  | 27 |  |  |
|  | 28 |  |  |
|  | 29 |  |  |
|  | 30 |  |  |
|  | 31 |  |  |
|  | 32 |  |  |
|  | 33 |  |  |
| 13 | (34) | = | ≡ |
| 14 | 35 | = | ≡ |
| 15 | 36 | = | ≡ |
| 16 | 37 | = | ≡ |
| 17 | 38 | = | ≡ |
| 18 | 39 | = | ≡ |
| 19 | 40 | = | ≡ |
| 20 | 41 | = | ≡ |
| 21 | 42 | = | ≡ |
| 22 | 43 | = | ≡ |
| 23 | 44 | = | ≡ |
| 24 | 45 | = | ≡ |
| 25 | 46 | = | ≡ |
| 26 | 47 | = | ≡ |
| 27 | 48 | = | ≡ |
| 28 | 49 | = | ≡ |
| 29 | 50 | = | ≡ |

| Final | Original | 2/24/04 | 6/22/04 |
|---|---|---|---|
| 30 | 51 | = | ≡ |
| 31 | 52 | = | ≡ |
| 32 | 53 | = | ≡ |
| 33 | 54 | = | ≡ |
| 34 | 55 | = | ≡ |
| 35 | 56 | = | ≡ |
| 36 | 57 | = | ≡ |
| 37 | 58 | = | ≡ |
|  | 59 |  |  |
|  | 60 |  |  |
|  | 61 |  |  |
|  | 62 |  |  |
|  | 63 |  |  |
| 39 | 64 | = | ≡ |
| 38 | (65) | = | ≡ |
|  | 66 |  |  |
|  | 67 | √ |  |
| 41 | 68 | √ | ≡ |
| 40 | (69) | √ | ≡ |
| 42 | 70 | √ | ≡ |
|  | 71 |  |  |
| 43 | (72) | = | ≡ |
|  | 73 |  |  |
|  | 74 |  |  |
|  | 75 |  |  |
| 45 | 76 | = | ≡ |
| 44 | (77) | = | ≡ |
| 46 | 78 | = | ≡ |
| 47 | 79 | = | ≡ |
|  | 80 |  |  |
| 48 | 81 | = | ≡ |
| 49 | 82 | = | ≡ |
| 50 | 83 | = | ≡ |
| 51 | 84 | = | ≡ |
| 52 | 85 | = | ≡ |
| 53 | 86 | = | ≡ |
| 54 | 87 | = | ≡ |
| 55 | 88 | = | ≡ |
| 56 | 89 | = | ≡ |
| 57 | 90 | = | ≡ |
| 58 | 91 | = | ≡ |
| 59 | 92 | = | ≡ |
| 60 | 93 | = | ≡ |
| 61 | 94 | = | ≡ |
| 62 | 95 | = | ≡ |
| 63 | 96 | = | ≡ |
| 64 | 97 | = | ≡ |
| 65 | 98 | = | ≡ |
| 66 | 99 | = | ≡ |
| 67 | 100 | = | ≡ |

| Final | Original | 2/24/04 | 6/22/04 |
|---|---|---|---|
| 68 | 101 | = | ≡ |
| 69 | 102 | = | ≡ |
| 70 | 103 | = | ≡ |
| 71 | 104 | = | ≡ |
| 72 | 105 | = | ≡ |
| 73 | 106 | = | ≡ |
| 74 | 107 | = | ≡ |
| 75 | 108 | = | ≡ |
| 76 | 109 | = | ≡ |
| 77 | 110 | = | ≡ |
| 78 | 111 | = | ≡ |
| 79 | 112 | = | ≡ |
| 80 | 113 | = | ≡ |
| 81 | 114 | = | ≡ |
| 82 | 115 | = | ≡ |
| 83 | 116 | = | ≡ |
| 84 | 117 | = | ≡ |
| 85 | 118 | = | ≡ |
| 86 | 119 | = | ≡ |
| 87 | 120 | = | ≡ |
| 88 | 121 | = | ≡ |
| 89 | 122 | = | ≡ |
| 90 | 123 | = | ≡ |
| 91 | 124 | = | ≡ |
| 92 | 125 | = | ≡ |
| 93 | 126 | = | ≡ |
| 94 | 127 | = | ≡ |
| 95 | 128 | = | ≡ |
| 96 | 129 | = | ≡ |
| 97 | 130 | = | ≡ |
| 98 | 131 | = | ≡ |
| 99 | 132 | = | ≡ |
| 100 | 133 | = | ≡ |
| 101 | 134 | = | ≡ |
| 102 | 135 | = | ≡ |
| 103 | 136 | = | ≡ |
| 104 | 137 | = | ≡ |
| 105 | 138 | = | ≡ |
| 106 | 139 | = | ≡ |
|  | 140 |  |  |
| 108 | 141 | = | ≡ |
| 107 | (142) | = | ≡ |
|  | 143 |  |  |
| 109 | 144 | √ | ≡ |
| 110 | 145 | √ | ≡ |
|  | 146 |  |  |
|  | 147 |  |  |
|  | 148 |  |  |
|  | 149 |  |  |
|  | 150 |  |  |